

COMET Controller



Main ADVANTAGES of the COMET Controller (ARENA COMET technology)

- Intuitive and userfriendly operation
- Complete Diagnostics of the process with fault logs
- Alarm and Help display messages in full text
- Advanced Active Emission Control
- Programmable cleaning curves, pre-configured selection available
- Accurate and Reliable temperature control
- Multi-Language support
- Integrated safety interlocks to avoid human errors in use

CHARACTERISTICS

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| Heavy Duty industrial set-up | Real time clock |
| Backlit Graphic display (240 x 64 pixels) | User input and log data stored on EEPROM |
| IP65 front with heavy duty membrane buttons | Optional SMS messaging |
| Hitachi H8-3003 processor chipset | Tested according to: |
| Separate Power and I/O board | ~ IEC 61000-4-2 Electrostatic Discharge |
| Fail safe compiled software | ~ IEC 61000-4-4 Fast Transient Burst |
| IR datatransmission | ~ IEC 61000-4-2 High Energy Surge |
| High resolution analogue I/O | ~ IEC 61000-4-2 Radio Frequency Interference |

